

ABSTRACT OF DISCLOSURE

An optical pickup apparatus having a beam splitter on which a hologram is formed, and a method of compensating for a deviation between optical axes using the optical pickup apparatus . The optical pickup apparatus includes a first light source for generating a first light beam; a second light source for generating a second light beam whose optical axis is parallel to the optical axis of the first light beam, the second light source being disposed optically farther from a recording medium than the first light source; a photodetector; an objective lens; and a beam splitter disposed on an optical path between the objective lens and the photodetector, the beam splitter comprising a first surface for reflecting the first light beam and the second light beam toward the objective lens and simultaneously transmitting the first light beam and the second light beam, and a second surface on which a hologram is formed for compensating for a deviation between optical axes of the first and second light beams transmitted through the first surface. Since the difference between optical axes can be compensated for using a beam splitter on which a hologram is formed, the optical pickup apparatus can be easily manufactured and its performance can be improved.

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